

# THE JOHN LAWRENCE SEMINARS



## "ORGANOID MODELING OF CANCER"

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**STANFORD UNIVERSITY  
SCHOOL OF MEDICINE**

Recent advances in 3D organoid methodologies now allow the routine culture of primary cells from many previously refractory tissues, such as in the gastrointestinal tract. Such primary organoids present a powerful *in vitro* system for cancer modeling, as well as functional validation of putative oncogenic loci. Recent studies in organoid culture of diverse mouse and human wild-type tissues will be discussed, as well as their application to cancer biology and precision medicine.

**TUES., MAY 24<sup>TH</sup>  
4:00 P.M.**

**BERKELEY LAB  
AQUATIC PARK  
717 POTTER STREET  
ROOM 141**

**HOST:  
PAUL YASWEN**

Schedule of Seminars: <http://johnlawrenceseminars.lbl.gov>  
Non-LBNL attendees: please RSVP to [FGuagliardo@lbl.gov](mailto:FGuagliardo@lbl.gov) or 510-486-6490